



JPM

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: )  
Masakatsu ENDO et al. ) Group Art Unit: 2612  
Application No. 10/506,453 ✓ ) Examiner: Not Assigned  
Filed: June 7, 2005 ) Atty. Docket No. NGBCP007  
For: IMAGE OUTPUT SYSTEM HAVING ) Date: January 28, 2006  
MULTIPLE DEVICES COMMUNICATION- )  
CONNECTED IN MASTER-SLAVE )  
RELATION )

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 28, 2006.

Signed:

Diane Schwanbeck

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of the non-U.S. patent publications of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to consider these references and to acknowledge such consideration by initialing the attached PTO Form 1449 at the appropriate locations.

References L-Q, L-2 – Q-2, O-3 – T-3, and L-4 – P-4 are in the Japanese language. The relevance of each of these references (except for R-3 – T3) may be ascertained by reviewing the corresponding English language abstract (see R-W, R-2 – W-2, U-3 – W-3, and R-4 – V-4, respectively). In addition, machine-generated English translations of References Q, Q-2, and N-4 are attached. The relevance of those references for which no English language abstract is attached may be ascertained by reviewing the attached English translations of the two (2) Notices of Reasons of Rejection and the two (2) Notifications of Reasons for Refusal received in connection with counterpart Japanese applications. In addition, the International Search Report from a counterpart international application is attached for the Examiner's use and information.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TL/

**Application No. 10/506,453**  
**Information Disclosure Statement**

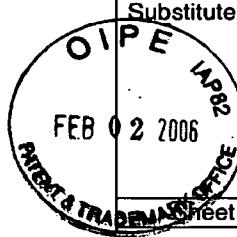
This Information Disclosure Statement (IDS) is being filed before the mailing date of a first Office Action on the merits. Accordingly, no fees are due in connection with the filing of this IDS. In the event it is determined that fees are due, then the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0805 (Order No. NGBCP007).

Respectfully submitted,  
MARTINE PENILLA & GENCARELLA, LLP



**Peter B. Martine**  
Reg. No. 32,043

710 Lakeway Drive, Suite 200  
Sunnyvale, CA 94085  
Telephone: (408) 749-6900  
**Customer Number 25920**



Substitute for form 1449/PTO				Application Number	10/506,453
<b>Information Disclosure Statement By Applicant</b> <i>(Use as many sheets as necessary)</i>				Filing Date:	June 7, 2005
				First Named Inventor:	Masakatsu ENDO
				Art Unit:	2612
				Examiner Name:	
				Attorney Docket Number:	NGBCP007
Sheet	1	of	4		

### U.S. Patent Documents

Examiner Initial	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
	A	US 2001/0045966	11/2001	Inoue et al.	
	B	US 2001/0048534	12/2001	Tanaka et al.	
	C	US 2002/0021902	02/2002	Hosoda et al.	
	D	US 2002/0021903	02/2002	Ito et al.	
	E				
	F				
	G				
	H				
	I				
	J				
	K				

### Foreign Patent Documents

Examiner Initial	Cite No.	Foreign Patent Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear	Translation YES      NO
	L	JP 06-029973	02/1994	Kawahara et al.		X
	M	JP 06-125590	05/1994	Takeuchi et al.		X
	N	JP 09-023239	01/1997	Hishikari et al.		X
	O	JP 09-190295	07/1997	Honma		X
	P	JP 09-219712	08/1997	Saito		X
	Q	JP 10-226139	08/1998	Inoue et al.		X

### Non Patent Literature Documents

Examiner Initial	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	R	Abstract of Japanese Patent Publication No. 06-029973, Pub. Date: 04 February 1994, Patent Abstracts of Japan
	S	Abstract of Japanese Patent Publication No. 06-125590, Pub. Date: 06 May 1994, Patent Abstracts of Japan
	T	Abstract of Japanese Patent Publication No. 09-023239, Pub. Date: 21 January 1997, Patent Abstracts of Japan
	U	Abstract of Japanese Patent Publication No. 09-190295, Pub. Date: 22 July 1997, Patent Abstracts of Japan
	V	Abstract of Japanese Patent Publication No. 09-219712, Pub. Date: 19 August 1997, Patent Abstracts of Japan
	W	Abstract of Japanese Patent Publication No. 10-226139, Pub. Date: 25 August 1998, Patent Abstracts of Japan

Examiner Signature	Date Considered	
--------------------	-----------------	--

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TL/

Substitute for form 1449/PTO				Application Number	10/506,453
<b>Information Disclosure Statement By Applicant</b> <i>(Use as many sheets as necessary)</i>				Filing Date:	June 7, 2005
				First Named Inventor:	Masakatsu ENDO
				Art Unit:	2612
				Examiner Name:	
				Attorney Docket Number:	NGBCP007
Sheet	2	of	4		

### U.S. Patent Documents

Examiner Initial	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
	A-2				
	B-2				
	C-2				
	D-2				
	E-2				
	F-2				
	G-2				
	H-2				
	I-2				
	J-2				
	K-2				

### Foreign Patent Documents

Examiner Initial	Cite No.	Foreign Patent Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear	Translation
						YES      NO
	L-2	JP 10-228355	08/1998	Hori		x
	M-2	JP 11-296316	10/1999	Ejiri		x
	N-2	JP 11-298833	10/1999	Shinkai		x
	O-2	JP 11-327855	11/1999	Oyamada		x
	P-2	JP 2000-057430	02/2000	Miyata et al.		x
	Q-2	JP 2000-118086	04/2000	Watanabe		x

### Non Patent Literature Documents

Examiner Initial	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	R-2	Abstract of Japanese Patent Publication No. 10-228355, Pub. Date: 25 August 1998, Patent Abstracts of Japan
	S-2	Abstract of Japanese Patent Publication No. 11-296316, Pub. Date: 29 October 1999, Patent Abstracts of Japan
	T-2	Abstract of Japanese Patent Publication No. 11-298833, Pub. Date: 29 October 1999, Patent Abstracts of Japan
	U-2	Abstract of Japanese Patent Publication No. 11-327855, Pub. Date: 30 November 1999, Patent Abstracts of Japan
	V-2	Abstract of Japanese Patent Publication No. 2000-057430, Pub. Date: 25 February 2000, Patent Abstracts of Japan
	W-2	Abstract of Japanese Patent Publication No. 2000-118086, Pub. Date: 25 April 2000, Patent Abstracts of Japan

Examiner Signature	Date Considered

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TL/

Substitute for form 1449/PTO				Application Number	10/506,453
<b>Information Disclosure Statement By Applicant</b> <i>(Use as many sheets as necessary)</i>				Filing Date:	June 7, 2005
				First Named Inventor:	Masakatsu ENDO
				Art Unit:	2612
				Examiner Name:	
				Attorney Docket Number:	NGBCP007
Sheet	3	of	4		

### U.S. Patent Documents

Examiner Initial	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
	A-3				
	B-3				
	C-3				
	D-3				
	E-3				
	F-3				
	G-3				
	H-3				
	I-3				
	J-3				
	K-3				

### Foreign Patent Documents

Examiner Initial	Cite No.	Foreign Patent Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear	Translation
						YES      NO
	L-3					
	M-3					
	N-3					
	O-3	JP 2000-307911	11/2000	Otsu		X
	P-3	JP 2000-350127	12/2000	Ashizaki		X
	Q-3	JP 2001-016539	01/2001	Takahashi		X

### Non Patent Literature Documents

Examiner Initial	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	R-3	Akisada WATANABE, <i>Basic Knowledge of USB, Transistor Technology</i> , Japan, CQ Press, June 2000, Vol. 37, No. 6, pp. 180-189
	S-3	ASCII/V, New Technology, July 2000, Vol. 6, No. 7, pp. 226-229
	T-3	Horihsa TANABE, <i>Changes and Expansions of USB 2.0, Interface</i> , Japan, CQ Press, Sept. 2000, Vol. 26, No. 9, pp. 106-111
	U-3	Abstract of Japanese Patent Publication No. 2000-307911, Pub. Date: 02 November 2000, Patent Abstracts of Japan
	V-3	Abstract of Japanese Patent Publication No. 2000-350127, Pub. Date: 15 December 2000, Patent Abstracts of Japan
	W-3	Abstract of Japanese Patent Publication No. 2001-016539, Pub. Date: 19 January 2001, Patent Abstracts of Japan

Examiner Signature	Date Considered
--------------------	-----------------

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TL/

<b>Information Disclosure Statement By Applicant</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/506,453
				Filing Date:	June 7, 2005
				First Named Inventor:	Masakatsu ENDO
				Art Unit:	2612
				Examiner Name:	
				Attorney Docket Number:	NGBCP007
Sheet	4	of	4		

### U.S. Patent Documents

Examiner Initial	Cite No.	Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
	A-4				
	B-4				
	C-4				
	D-4				
	E-4				
	F-4				
	G-4				
	H-4				
	I-4				
	J-4				
	K-4				

### Foreign Patent Documents

Examiner Initial	Cite No.	Foreign Patent Document No.	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear	Translation YES      NO
	L-4	JP 2001-177746	06/2001	Itsukaichi		X
	M-4	JP 2001-290612	10/2001	Otsu		X
	N-4	JP 2001-333387	11/2001	Tanaka	X	
	O-4	JP 2002-055936	02/2002	Namihira		X
	P-4	JP 2002-369067	12/2002	Hirose		X
	Q-4					

### Non Patent Literature Documents

Examiner Initial	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	R-4	Abstract of Japanese Patent Publication No. 2001-177746, Pub. Date: 29 June 2001, Patent Abstracts of Japan
	S-4	Abstract of Japanese Patent Publication No. 2001-290612, Pub. Date: 19 October 2001, Patent Abstracts of Japan
	T-4	Abstract of Japanese Patent Publication No. 2001-333387, Pub. Date: 30 November 2001, Patent Abstracts of Japan
	U-4	Abstract of Japanese Patent Publication No. 2002-055936, Pub. Date: 20 February 2002, Patent Abstracts of Japan
	V-4	Abstract of Japanese Patent Publication No. 2002-369067, Pub. Date: 20 December 2002, Patent Abstracts of Japan
	W-4	

Examiner Signature	/Tuan Le/	Date Considered	09/26/2008
--------------------	-----------	-----------------	------------

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TL/